

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S1    | 1563  | 385/92.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/16 15:49 |
| S2    | 325   | S1 and ((wiring near1 (substrate or board)) or (pcb) or (printed near2 (board))) | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:32 |
| S3    | 4     | ("4539476"   "5233676"   "5259053"   "5689609").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2005/12/16 16:10 |
| S4    | 4     | ("20010016443"   "5233676"   "6113280"   "6239427").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2005/12/16 16:14 |
| S5    | 130   | asada-kazuhiro.in.   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:23 |
| S6    | 19    | yuuki-hayato.in.   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:23 |
| S7    | 25    | nakura-yuji.in.  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:25 |
| S8    | 14031 | (optical and connector).ti.  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:25 |
| S9    | 1578  | S8 and (guid\$3 near10 (fiber or fibre))   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:25 |
| S10   | 269   | S8 and (guid\$3 near10 (fiber or fibre)) same housing                            | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:30 |
| S11   | 1579  | 385/88.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:32 |
| S12   | 628   | S11 and housing  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR               | ON      | 2005/12/16 16:32 |

|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S13 | 225  | S12 and ((wiring near1 (substrate or board)) or (pcb) or (printed near2 (board)))             | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 16:32 |
| S14 | 103  | S13 not S2  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 16:37 |
| S15 | 2    | "6113280".pn.   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:02 |
| S16 | 2198 | S1 or S11   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:02 |
| S17 | 59   | S16 and (lead or pin) same (smaller or larger) same ((through\$1hole or hole))                | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:03 |
| S18 | 0    | S16 and (lead or pin) same (smaller or larger) same ((through\$1hole or hole)) same adjust\$3 | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:03 |
| S19 | 16   | S16 and (lead or pin) same (smaller or larger) same ((through\$1hole or hole)) same align\$4  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:05 |
| S20 | 59   | S16 and (lead or pin) same (smaller or larger) same ((through\$1hole or hole))                | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:48 |
| S21 | 2    | "6547446".pn.   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:48 |
| S22 | 1    | S21 and solder\$3   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 17:48 |